

An aerial photograph of Naval Station Norfolk, showing the extensive shipyard, surrounding city of Norfolk, and the Chesapeake Bay. The station's piers and ship repair facilities are prominent in the foreground, while the city and its infrastructure extend into the background.

Naval Station Norfolk

15 AUG 14

CAPT Doug Beaver



History of Naval Station Norfolk

- 1907: Built on site of Jamestown Tercentennial Exposition
- 1917: Airfield established at Naval Operating Base (NOB)
- 1918: Airfield becomes Naval Air Station (NAS)
- 1953: NOB renamed Naval Station Norfolk (NAVSTA)
- 1999: Airfield consolidated into Naval Station Norfolk



NOB during World War II

Pennsylvania House





Mission

- Naval Station Norfolk supports the operational readiness of the U.S. Atlantic Fleet, provides facilities and services required by tenant commands to accomplish their missions, and strives to improve the quality of service and quality of life of military personnel and their families.
- We are committed to safety, security, and continuous improvement in quality of life and quality of service for our Sailors and families.





Demographics

Infrastructure

- 6,200 acres with special areas
- Plant value of \$4.8B
- 513 significant facilities > 1,000SF
- 13 primary piers
- Airfield with 8,000 ft runway
- 12.4 miles of waterfront
- 13.5 miles of perimeter fence at NS

Mission Support

- Largest supported population of any naval facility
- 63 ships
 - 5 Aircraft Carriers
 - 9 Military Sealift Command ships
 - 7 Submarines
 - 9 Amphibious landing/ transport ships
 - 33 Surface Combatants
- 18 squadrons with 187 aircraft plus AMC airlift
- 326 tenant activities
- 46K military assigned on ships & ashore
- 21K civilian government employees and contractors





Navy Region Mid-Atlantic

Installations by State

Pennsylvania

NAVSUPPACT Mechanicsburg
NAVSUPPACT Philadelphia

West Virginia

NIOC Sugar Grove

New York

NAVSUPPU Saratoga Springs

Maine

NAVCOMMUNIT Cutler
NAVSATOPCEN Prospect Harbor

New Hampshire

NAVSHIPYD Portsmouth

Rhode Island

NAVSTA Newport

Connecticut

NAVSUBASE New London

New Jersey

NAVWEPSA Earle

Virginia

NAS Oceana
JEB Little Creek-Ft. Story
NAVSTA Norfolk
NAVSUPPACT Hampton Roads
NAVSHIPYD Norfolk
NAVWPNSTA Yorktown
SURFCOMSYSCENT Wallops Island

North Carolina

Radio Island

18 Installations and supported sites

Plant replacement value: \$28 Billion

Area of bases: 91,469 Acres

Facilities structures: 9,502

Piers: 121

Runways: 7

Congressional Districts: 119

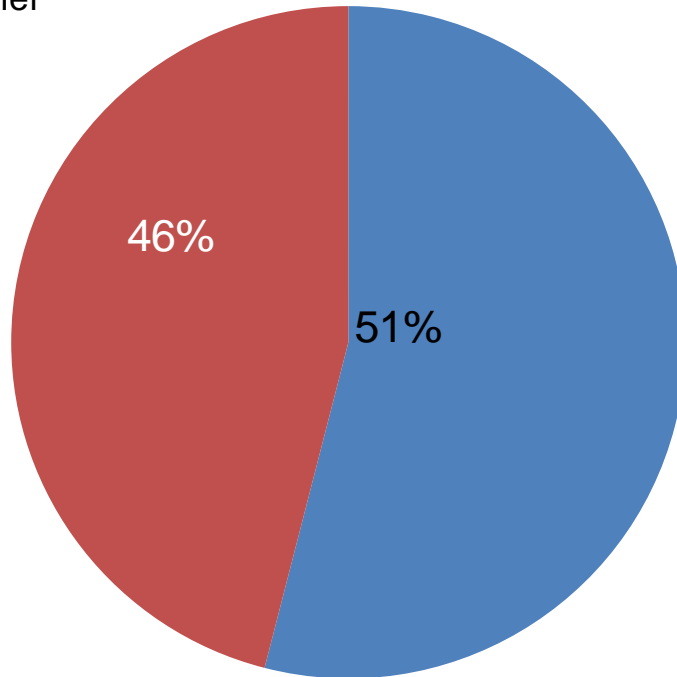
Naval Operation Support Centers (NOSC):
31 Centers



Economic Impact

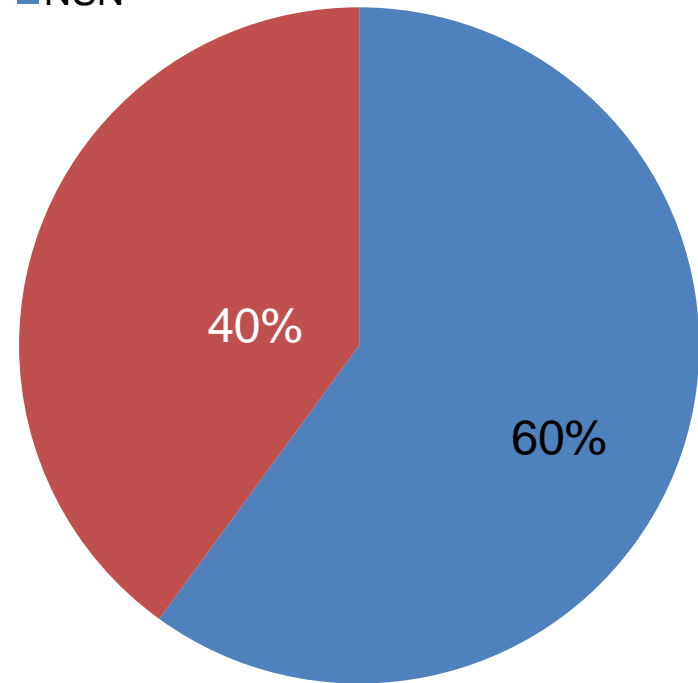
Navy in Hampton Roads (FY2011)

■ NSN
■ Other



**Military and Civil Service
Population – 131K**

■ NSN



**Total Economic Impact in HR
\$15.5 Billion**



Supporting the Maritime Strategy

- Traditional Core Missions

- Forward Presence
- Deterrence
- Sea Control
- Power Projection

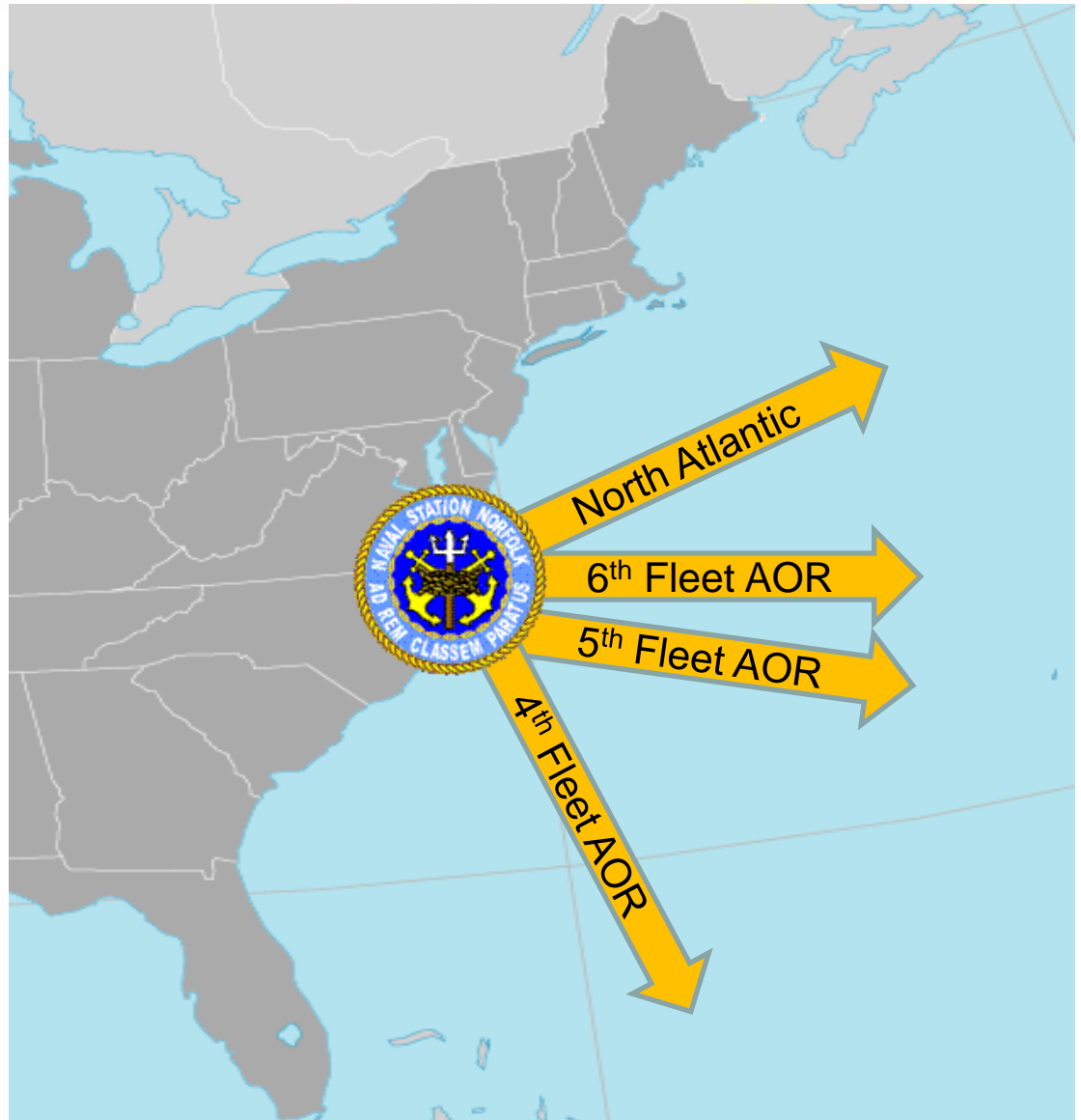


- Expanded Core Missions

- Maritime Security
- Humanitarian Assistance and Disaster Response



Strategic Importance





Support to the Fleet, Fighter, and Family



Core Mission Areas

Environmental

**Port
Operations**

**ATFP
Safety
Emergency Prep**

**Command &
Staff**

**Facility
Support**

**Air
Operations**

**Fleet and Family
Readiness**

Performed by 958 Active Military and 1,075 Civilians



Major Functions

- Port Operations support for the US Atlantic Fleet
 - 13 piers (4 double-decked) to homeport 64 ships and submarines
 - Ship scheduling and support





Major Functions

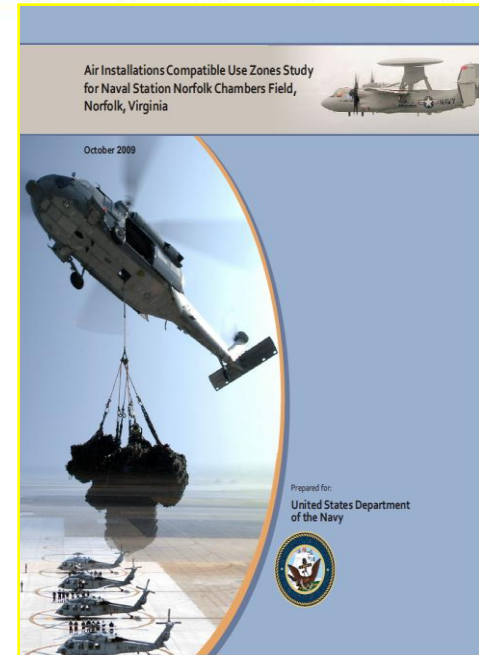
- Air Operations support for Naval Air Forces Atlantic
 - Chambers Field (8,400 x 200 ft runway)
 - 18 aircraft squadrons
 - Air Mobility Command





AICUZ Study

- **AICUZ Program Goals are:**
 - Health, safety and welfare near airfield facilities
 - Ensure flight mission is not impacted
 - Provide recommendations to community development
- **AICUZ Studies Identify:**
 - Guidelines for compatible development
 - Identified zones
- **Outreach efforts – real estate disclosure**
 - Joint Land Use (JLUS) map brochures
 - City's GIS-online database (AIR)
 - <http://norfolkair.norfolk.gov/norfolkair/>





Major Functions

- Security – Anti-Terrorism Force Protection
- Protecting the base is a 24 / 7 / 365 job
- Potential effects outside our gates
 - Security exercises
 - Ship loading
- Close cooperation and constant communication with outside organizations





Major Tenants





Supporting the Fleet

Operations



Combat Aircraft Loading Area



Facility Management



Ashore/Afloat CONOPS



Pier Side Ordnance Handling

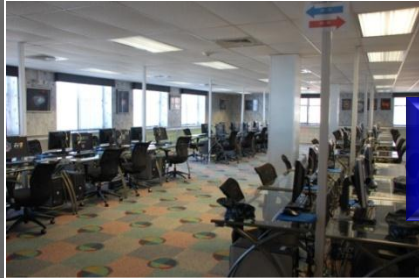


Force Protection





Supporting the Fighter



**Recreation
Initiatives**

**Promoting
Education**

**Unaccompanied
Housing**

**Auto Port/
Auto Skills**

Medical/Dental



5-Star Galley



**Fitness
Excellence**





Supporting the Family

**CDC and Child
and Youth 24/7**



**Return and
Reunion**



Fleet Fest



**Award Winning
NEX**



**School
Liaison**





Energy Efforts

**Photovoltaic site at
Monkey Bottom**



Geothermal



**E85 Flex
Fuel**



**Installation Energy
Board**



**Steam
Decentralization**

**Energy
Projects**

Two Green Roofs



Questions



On Facebook: search for Naval Station Norfolk